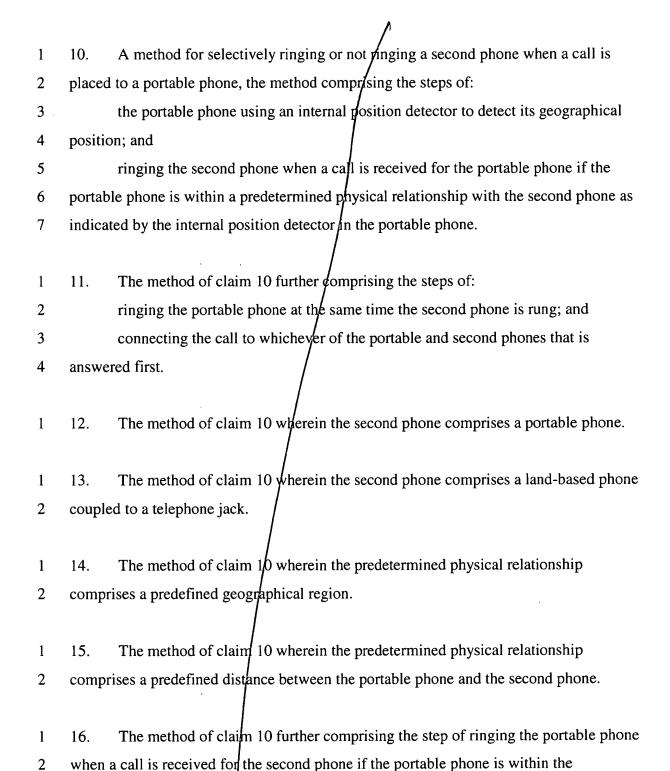
CLAIMS

1	1.	A telephone system comprising:
2		a portable phone that includes a position detector that detects the position of the
3	portab	le phone;
4		a second phone; and
5		a call router that rings the second phone when a call is received for the portable
6	phone	if the portable phone is within a predetermined physical relationship with the
7	second	I phone as indicated by the position detector in the portable phone.
1	2.	The portable phone of claim 1 wherein the position detector comprises a global
2	positio	oning system (GPS) sensor.
1	3.	The telephone system of claim 1 wherein the call router rings the portable phone
2	at the s	same time the call router rings the second phone, and connects the call to whichever
3	of the	portable and second phones that is answered first.
1	4.	The telephone system of claim 1 wherein the second phone comprises a portable
2	phone.	
1	5.	The telephone system of claim 1 wherein the second phone comprises a land-
2	based	phone coupled to a telephone jack.
1	6.	The telephone system of claim 1 wherein the predetermined physical relationship
2	compr	ises a predefined geographical region.

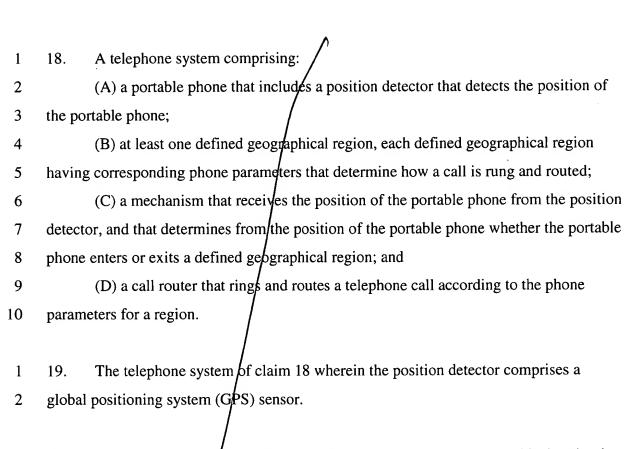
- 1 7. The telephone system of claim 1 wherein the predetermined physical relationship
- 2 comprises a predefined distance between the portable phone and the second phone.
- 1 8. The telephone system of claim 1 wherein the call router further rings the portable
- 2 phone when a call is received for the second phone if the portable phone is within the
- 3 predetermined physical relationship with the second phone.
- 1 9. The telephone system of claim 8 wherein the call router rings the portable phone
- 2 at the same time the call router/rings the second phone, and connects the call to whichever
- 3 of the portable and second phones that is answered first.

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predetermined physical relationship with the second phone.

1	17.	The method of claim 16 further comprising the steps of:
2		ringing the portable phone at the same time the second phone is rung; and
3		connecting the call to whichever of the portable and second phones that is
4	answe	red first.



- 1 20. The telephone system of claim 18 wherein the at least one geographical region in
- 2 (B) and the mechanism in (C) reside within the portable phone, and the call router in (D)
- 3 resides in a telephone company network that is coupled to the portable phone.
- 1 21. The telephone system of claim 18 wherein the portable phone communicates its
- 2 detected position to the call router, and wherein the at least one geographical region in
- 3 (B), the mechanism in (C), and the call router in (D) reside in a telephone company
- 4 network that is coupled to the portable phone.

1	22.	A method for selectively ringing or not ringing a second phone when a call is
2	placed	to a portable phone, the method comprising the steps of:
3		the portable phone using an internal position detector to detect its geographical
4	positio	on;
5		defining at least one geographical region;
6		defining phone parameters that determine how a call is rung and routed for each
7	define	d geographical region;
8		receiving the position of the portable phone from the position detector;
9		determining from the redeived position of the portable phone whether the portable
0	phone	enters or exits a defined/geographical region;
1		updating phone parameters for a geographical region when the portable phone
12	enters	the geographical region;
13		updating phone parameters for a geographical region when the portable phone
14	exits t	he geographical region; and
15		ringing and routing a telephone call according to the phone parameters for a
16	define	d geographical region.
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1	23.	A telephone system comprising:
2		a portable phone that includes a position detector that detects the position of the
3	portab	ple phone;
4		a defined region that is a signed a telephone number;
5		a call router coupled to the portable phone that rings the portable phone when the
6	assign	ned telephone number of the defined region is called if the portable phone is within
7	the de	fined region as indicated by the position detector.
1	24. T	he telephone system of claim 23 wherein the call router does not ring the portable
2	phone	when the assigned telephone number of the defined region is called and the
3	portab	ole phone is outside the defined region.
1	25. T	he telephone system of claim 23 wherein the call router delivers a voice message
2	when	the assigned telephone number of the defined region is called and the portable

phone is outside the defined region.

1	26. A method for dynamically defining a region for a portable phone that includes an
2	internal position detector, the method comprising the steps of:
3	(1) placing the portable phone in a dynamic region definition mode;
4	(2) moving the portable phone to a first boundary point;
5	(3) storing the first boundary point as a boundary point for the region as detected
6	by the internal position detector;
7	(4) repeating steps (2) and (3) until all desired boundary points have been entered
8	and
9	(5) computing a region by connecting the boundary points.
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